Docket No. 9539-000055



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Michalek et al

Serial No.

10/085,743

Group: 2862

RECEIVED

Filed:

February 26, 2002

Examiner: Reena Aurora

MAR (1 9 2002

For: Press-In Exciter Ring Assembly

Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, Virginia 22313-1450

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MURFEY If m

AFFIDAVIT OF PETER J. MURPHY

Sir:

The undersigned being duly sworn, states that to the best of his/her knowledge and belief:

- 1. I am a witness on the attached Exhibit A which is a copy of an invention disclosure submitted to the American Axle & Manufacturing patent department.
- 2. I understood the invention at the time I signed the information disclosure form.
- 3. The date of the signatures, which are whited out in Exhibit A, are prior to the effective filing date, which is November 2, 2001, of U.S. Patent No. 6,549,001.



Further Affiant sayeth not.

Peter J. Murphy Murfey from

State of Michigan

On this 27th day of February, 2004, before me personally appeared the foregoing individual, who executed the foregoing instrument and who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Notary Public,

Macomb County

State of Michigan County

My Commission Expires: 1825/05



RECORD OF INVENTION

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RECORD OF INVENTION

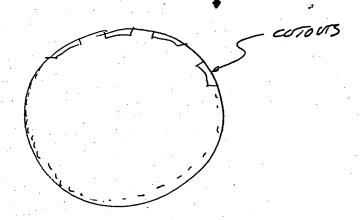
1. This invention is disclosed in the following sketches, drawings, written description, and/or technical reports (attach copies). THESE DOCUMENTS SHOULD PROVIDE A FULL DISCLOSURE OF YOUR INVENTION AND SHOULD BE SIGNED AND DATED BY EACH INVENTOR AND BY TWO WITNESSES WHO UNDERSTAND THE INVENTION. 2. This invention was first thought of .3. First sketch or-drawing (attach copy) was made by VIHW MICHALEK on ___ 4. First written description (attach copy) was made by but metallic on ____ 5. This invention was first disclosed to <u>DAVAD DS.465 - CR. (Sec.)</u> 6. First tests (attach copy of results) were made by _____ on _ 7. This invention was or is expected to be published or disclosed outside AAM to: THIS FEATURE IS NOT EXPECTED TO BE WALKING ON 8. This invention was or is expected to be used in production starting 9. In addition to those identified above, the following people can also testify to facts relating to the making of this invention: 10. The nearest thing or things to this invention that I know of are:

I HEREBY ASSIGN THIS INVENTION TO AMERICAN AXLE & MANUFACTURING, INC. AND AUTHORIZE AMERICAN AXLE & MANUFACTURING, INC. TO FILE AN APPLICATION FOR PATENT ON MY BEHALF.

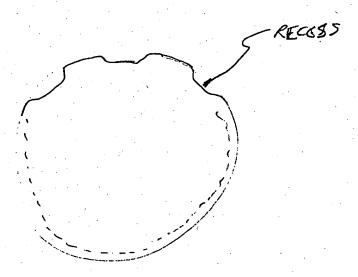
• •	INVENTOR SIGNATURE		
This invention was reviewed and understood by me	INVENTOR	DATE	
Peter J. Munfey	INVENTOR	DATE	
Elisbeth & Mehrum. WITNESS ()	· INVENTOR	DATE	

Press-In Exciter Ring Assembly - Additional Feature: Retaining ring cutouts and/or recesses

The retaining ring on the Press-In Exciter Ring Assembly when designed with cutouts and/or recesses on the outside diameter will provide an additional path for oil to flow around the Press-In Exciter Ring Assembly and thereby increase oil flow to the bearing. John S. Michalek







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